AVNAV TEOTIA

Pilkhuwa, Uttar Pradesh, India

Linked-in ◇ Avnavteotia1@gmail.com ◇ +91 9068661198

EDUCATION

Bachelor Of Technology in CSE (AI & ML)
AKTU, RKGIT, CGPA : 8.12 — Expected 2026
Class 12th - VIP Inter College, UP Board, Percentage : 88.67% — 2021
Class 10th - VIP Inter College, UP Board, Percentage : 88.33% — 2019

SKILLS

Programming Languages	Python, Java, OOPS
Web Development	HTML, CSS, JavaScript, React.Js
Framework & Tools	CNN, YOLO, machine learning (Basics)
Soft Skills	Communication, Time-Management, Problem-Solving, Analytical Thinking

PROJECTS

Eye Disease Detection System

- Tech Stack: Python, TensorFlow(CNN), Deep Learning Algorithms, HTML, CSS, JavaScript , React.js frameworks
- Developed and validated a highly accurate CNN model to classify various eye diseases(mainly 3) from images
- Integrated trained model into a web interface for instant eye disease predictions from uploaded medical images

Human Face Expression Detection System

- Python, OpenCV, YOLO (You Only Look Once) algorithm, Deep Learning, HTML, CSS, JavaScript
- Trained and fine-tuned deep learning models to classify human emotions (e.g., happy, sad, angry, surprised, neutral)
- Implemented YOLO for real-time face detection through webcam and uploaded media, ensuring high accuracy

Amazon Clone – Frontend Web Interface

- Designed and developed a responsive clone of Amazon's homepage and product detail pages using HTML and CSS, closely replicating the original layout, visual structure, and styling elements for a realistic user interface
- Utilized CSS Flexbox and Grid to structure complex sections such as the navbar, product listings, and footer
- Maintained a well-structured, codebase by utilizing appropriate HTML tags to enhance clarity and readability

CERTIFICATION

- Python Certification - HackerRank Link
- Python Essential - Cisco Networking AcademyLink
- Prompt Design in Vertex AI - Google Cloud Link
- C for Everyone - Coursera Link

EXTRA-CURRICULAR ACTIVITIES

- Cleared Indian Navy-SSR Exam (2022) - Cleared physical & written exam, made final merit list
- Appeared in 5+ SSB Interviews, 3x Screen-in and final conference
- Winner - IEEE-RKGIT Debate Competition, 2023 post
- Runner-up - Group Discussion and Ad-Mad show, RKGIT cultural Fest

LEADERSHIP

- General Secretary : BIRDS Literary Society, RKGIT
- Technical Head : Krystal Spark Dance Society, RKGIT
- President : LENS AND REELS (AI&ML Branch) Society, RKGIT